#### Message

Makerov, Mike [Mike.Makerov@BNSF.com] From:

11/27/2019 6:58:53 PM Sent:

To: Werth, Drew [Andrew.Werth@arcadis.com]; Harmon, Alison [Ali.Harmon@arcadis.com]

CC: Darlene Jenkins [djenkins@navajo-nsn.gov]; Calanog, Steve [Calanog.Steve@epa.gov]; Harmon, Alison

> [ali.harmon@arcadis.com]; Townsend, Amanda [townsend.amanda@epa.gov]; Gallo, Madeline [Gallo.Madeline@epa.gov]; Vivian Craig [viviancraig@navajo-nsn.gov]; Stegman, Allen M [Allen.Stegman@BNSF.com]; Thomas, Charles D [Charles.Thomas@BNSF.com]; Kuhl, Brooke

[Brooke.Kuhl@BNSF.com]; David M. Metres [DMetres@bargcoffin.com]

Subject: RE: Haystack Data Request from Nov. 2018 Attachments: ATT00001.txt; HAYSTACK112719 (1).pdf

Drew, Ali,

Would you draw in the Haystack AUM Boundary Line on the attached Figure? It looks to me like the new proposed survey areas might still be in conflict with the AUM boundary itself.

Thanks,

Mike

Mike W. Makerov **BNSF Railway Company** 

740 E. Carnegie Drive | San Bernardino, CA 92408

o: 909.386.4081 | c: 909.289.1893

Manager Environmental Remediation | Mike.makerov@bnsf.com

From: Vivian Craig [mailto:viviancraig@navajo-nsn.gov]

Sent: Wednesday, November 27, 2019 10:40 AM To: Werth, Drew < Andrew. Werth@arcadis.com >

Cc: Darlene Jenkins <a href="mailto:clip">clip Color: Darlene Jenkins <a href="mailto:clip">clip

<Mike.Makerov@BNSF.com>; Harmon, Alison <ali.harmon@arcadis.com>; Townsend, Amanda

<townsend.amanda@epa.gov>; Gallo, Madeline <gallo.madeline@epa.gov>

Subject: RE: Haystack Data Request from Nov. 2018

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# EXTERNAL EMAIL

Good morning Drew:

I recieved a call back from Mr. Bitsoi-Surveyer yesterday. He is willing to re-do the home survey for surveyer personal Privacy (PP) on December 3, 2019. His cost for the survey will be \$315.00, do I work with Rena Martin to get this completed for next Tuesday.

I did get with Darlene and she has layered the homesites on the scanned site in Haystack.

Please let me know ASAP, so I can confirm with Mr. Bitsoi for December 3, 2019.

Vivian

From: Werth, Drew < Andrew. Werth@arcadis.com>

Sent: Tuesday, November 26, 2019 2:50 PM

To: Vivian Craig

Cc: Darlene Jenkins; Calanog, Steve; Makerov, Mike; Harmon, Alison; Townsend, Amanda; Gallo, Madeline

Subject: RE: Haystack Data Request from Nov. 2018

Hi Vivian – Were you able to connect with Darlene on the figures for Haystack? Let me know if you have a status update.

Thanks, Drew

## **Drew Werth**

O: 720.344.3892 C: 303.717.9966

From: Grubb, Alex <Alex.Grubb@WestonSolutions.com>

Sent: Friday, November 22, 2019 4:22 PM

To: Werth, Drew < Andrew. Werth@arcadis.com>

Cc: Calanog, Steve <Calanog.Steve@epa.gov>; Darlene Jenkins <djenkins@navajo-nsn.gov>; Makerov, Mike

<<u>Mike.Makerov@BNSF.com</u>>; Harmon, Alison <<u>Ali.Harmon@arcadis.com</u>>; Vivian Craig <<u>viviancraig@navajo-nsn.gov</u>>

Subject: RE: Haystack Data Request from Nov. 2018

Hi Drew, attached here is the 2018 gamma scanning Shapefile (and yes, it was a 2x2, the Removal Assessment was mostly 3x3 which is why the figure shows relative background instead of cpm). I think Sam Cheek was the one in the field collecting the data, so I can follow up with him if you have any specific questions about anything.

FYI - the coordinate system/datum for the shapefile is GCS\_WGS\_1984 / D\_WGS\_1984.

Let me know if you need anything else,

Alex

Alex Grubb

Weston Solutions 2300 Clayton Rd, Ste 900 Concord, CA 94520 (925) 948.2656 Direct (415) 928.9777 Cell Alex.Grubb@WestonSolutions.com

From: Werth, Drew [mailto:Andrew.Werth@arcadis.com]

Sent: Friday, November 22, 2019 12:43 PM

To: Grubb, Alex <Alex.Grubb@WestonSolutions.com>

Cc: Calanog, Steve < Calanog. Steve@epa.gov >; Darlene Jenkins < djenkins@navajo-nsn.gov >; Makerov, Mike

< Mike.Makerov@BNSF.com>; Harmon, Alison < Ali.Harmon@arcadis.com>; Vivian Craig < viviancraig@navajo-nsn.gov>

Subject: Haystack Data Request from Nov. 2018

Importance: High

### \*\* External Email \*\*

Alex – Just got off the phone with USEPA/NNEPA. Can you send over the shapefiles of the attached gamma data? Looks like 2x2 but please confirm.

Thanks, Drew

**Drew Werth** | Project Manager | andrew.werth@arcadis.com **Arcadis** | Arcadis U.S., Inc. 630 Plaza Drive, Highlands Ranch, Colorado | 80129 | USA T. +1 720 344 3892 | M. +1 303 717 9966

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